

*Cyclin E*

- (b) a plant Cyclin E polynucleotide having at least 80% identity to the entire coding region of SEQ ID NO: 1, wherein the % identity is determined by GCG/bestfit GAP 10 program using a gap creation penalty of 50 and a gap extension penalty of 3;
- (c) a polynucleotide having the sequence set forth in SEQ ID NO: 1; and
- (d) a polynucleotide fully complementary to a polynucleotide of (a) through (c).

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Please add new claims 65-75 as follows:

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*02*

- 65. An isolated nucleic acid encoding a protein having Cyclin E activity, wherein the nucleic acid comprises a polynucleotide that encodes a polypeptide of SEQ ID NO: 2.
- 66. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide having at least 80% identity to the entire coding region of SEQ ID NO: 1, wherein the % identity is determined by GCG/bestfit GAP 10 program using default parameters.
- 67. The isolated nucleic acid of claim 66, wherein the polynucleotide has at least 85% identity.
- 68. The isolated nucleic acid of claim 67, wherein the polynucleotide has at least 90% identity.
- 69. The isolated nucleic acid of claim 68, wherein the polynucleotide has at least 95% identity.

*C2  
Claim*

- 70. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide having the sequence set forth in SEQ ID NO: 1.
- 71. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide fully complementary to at least 80% of the entire coding region of SEQ ID NO: 1, wherein the % identity is determined by GCG/bestfit GAP 10 program using default parameters.
- 72. The isolated nucleic acid of claim 71, wherein the polynucleotide has at least 85% identity.
- 73. The isolated nucleic acid of claim 72, wherein the polynucleotide has at least 90% identity.
- 74. The isolated nucleic acid of claim 73, wherein the polynucleotide has at least 95% identity.
- 75. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide fully complementary to the sequence set forth in SEQ ID NO: 1.